

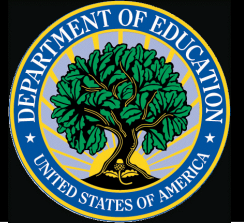


*“We Help  
Put America  
Through  
School”*

**TO 51 – Rational Tool Implementation Support**  
**Deliverable 51.1.3e Monthly Tool Support Activity Report - June**

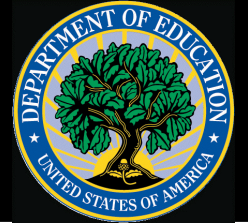
June 7, 2001

# Report Agenda



- Team Updates
- Tool Metrics
- Project Status
- Issues and Action Items

# Team Updates



- Updates to coaching course material
  - ECM User Guide Updated for Release 1 changes (not included with the deliverable – it is similar to the user guide that was submitted with 51.1.2).
- Continuous Improvement Process updates
  - FSA Rational Upgrade Strategy (included with deliverable as an updated version).
  - FSA Rational Upgrade Workplan (included with deliverable as a working draft).
  - FSA Action Item Status Report (included with deliverable as a working draft).
  - Sample ClearQuest Requirements spreadsheet (included with deliverable).

# Team Updates (continued)



## ■ Best Practice documents repository

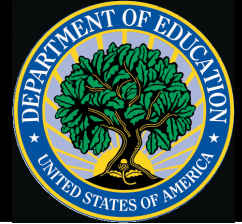
- The deliverables submitted by the Rational team and other key documents will be stored in eProject in the Documents section of the “TO 51 – Rational Tool Implementation Support” project. The complete repository will be delivered to FSA at the completion of the Task Order.
- The following document was added to eProject:
  - 51.1.3 Deliverables
    - TO 51.1.3d May Report\_updated.ppt (NEW)
    - TO 51.1.3e June Report.ppt (NEW)
  - ClearQuest Templates
    - Sample ClearQuest Requirements.xls (NEW)
  - Other
    - FSA Rational Upgrade Strategy (RationalUpgradePlan.doc – Updated)
    - FSA Rational Upgrade Workplan (RationalUpgradeWorkplan.mpp – NEW)
    - FSA Rational Upgrade Action Item Status Report (RationalUpgradeActionItems.xls – NEW)

# Tool Metrics



	In-Production Projects	In-Progress Projects	Planned Projects
ClearCase	<ul style="list-style-type: none"> <li>•FMS</li> <li>•Portals Rollout</li> </ul>	<ul style="list-style-type: none"> <li>•EAI</li> </ul>	<ul style="list-style-type: none"> <li>•eCBS</li> </ul>
ClearQuest	<ul style="list-style-type: none"> <li>•ECM</li> <li>•Portals Rollout</li> <li>•COD</li> <li>•FSA Security</li> <li>•SLC</li> <li>•EAI/ITA</li> <li>•Application Excellence (CMDM)</li> </ul>	<ul style="list-style-type: none"> <li>•Application Excellence (IFAP)</li> </ul>	<ul style="list-style-type: none"> <li>•eZ-Audit</li> <li>•Consistent Answers</li> <li>•eCBS</li> </ul>
RequisitePro	<ul style="list-style-type: none"> <li>•Lender Payment Process Redesign</li> </ul>	<ul style="list-style-type: none"> <li>•eZ-Audit</li> <li>•COD</li> </ul>	<ul style="list-style-type: none"> <li>•Consistent Answers</li> <li>•DMCS</li> </ul>

# Tool Metrics (continued)



Tool	Project	Current Users	In Production?	Total Planned Users (7/30)
ClearCase	FMS	18	Yes	24
	Portals Rollout	4	Yes	12
	EAI	0	No	15
	<b>TOTALS</b>	<b>22</b>		<b>51</b>
ClearQuest	COD	20	Yes	20
	EAI/ITA	10	Yes	10
	ECM	39	Yes	50
	FSA Security	4	Yes	20
	Portals Rollout	12	Yes	12
	SLC	2	Yes	3 SLC PRT users, TBD requestors
	Application Excellence	19	Yes – 1 of their 2 schemas is	25
	<b>TOTALS</b>	<b>106</b>		<b>140</b>
RequisitePro	Consistent Answers	0	No	6
	COD	1	No	5
	DMCS	0	No	10
	eZ-Audit	0	No	7
	Lender Payment Process Redesign	1	Yes	1
	<b>TOTALS</b>	<b>2</b>		<b>29</b>
<b>N/A</b>	<b>TOTAL FOR ALL TOOLS</b>	<b>130</b>		<b>220</b>

# Tool Metrics (continued)



	High Usage Users (more than 2 hours/day)			Medium Usage Users (less than 2 hours/day but atleast once a day)			Low Usage Users (use less than once a day)		
	5/7/2002	6/7/2002	7/30/2002 (Estimate)	5/7/2002	6/7/2002	7/30/2002 (Estimate)	5/7/2002	6/7/2002	7/30/2002 (Estimate)
<b><u>ClearCase:</u></b>									
FMS	0	0	0	10	10	10	8	8	14
Portals Rollout	0	0	0	0	0	0	4	4	12
EAI	0	0	0	0	0	0	0	0	15
<b>TOTALS</b>	0	0	0	10	10	10	12	12	41
<b><u>ClearQuest:</u></b>									
COD	0	0	0	1	1	1	19	19	19
EAI/ITA	0	0	0	0	0	0	10	10	10
ECM	0	0	0	6	8	10	28	31	40
FSA Security	0	0	0	0	0	0	4	4	20
Portals Rollout	0	0	0	6	0	6	6	12	6
SLC	0	0	0	0	0	0	2	2	3
Application Excellence	0	0	0	1	4	4	2	15	21
<b>TOTALS</b>	0	0	0	14	13	21	71	93	119
<b><u>RequisitePro:</u></b>									
eZ-Audit	0	0	0	0	0	0	0	0	7
Consistent Answers	0	0	0	0	0	0	0	0	6
COD	0	0	0	0	0	0	1	1	5
Lender Payment Process Redesign	0	0	0	0	0	0	1	1	1
DMCS	0	0	0	0	0	0	0	0	10
<b>TOTALS</b>	0	0	0	0	0	0	2	2	29
<b>TOTAL FOR ALL TOOLS</b>	0	0	0	24	23	31	85	107	189

# Project Status

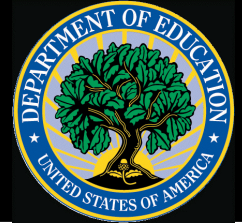


	Design		Pilot		Implementation		Turnover to Production	
	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual
<b><u>ClearCase:</u></b>								
FMS	2/22/02	3/25/02	N/A	N/A	3/22/02	3/25/02	4/22/02	4/22/02
Portals Rollout	2/22/02	2/22/02	N/A	N/A	3/7/02	3/18/02	TBD	
eCBS	TBD		N/A	N/A	TBD		TBD	
EAI	3/31/02	5/15/02	N/A	N/A	5/15/02	5/31/02	7/15/02	
<b><u>ClearQuest:</u></b>								
COD	11/16/01	1/7/02	11/30/01	12/7/01	1/18/02	2/1/02	4/15/02	4/29/02
ECM	12/11/01	12/11/01	4/2/02	4/2/02	1/8/02	2/11/02	9/30/02	
FSA Security	11/21/01	11/21/01	N/A	N/A	2/5/02	2/15/02	2/15/02	2/15/02
Portals Rollout	2/22/02	2/22/02	3/1/02	2/28/02	3/22/02	3/7/02	3/22/02	3/7/02
SLC	2/22/02	2/20/02	N/A	N/A	3/8/02	3/6/02	3/6/02	3/6/02
Application Excellence	3/15/02	3/17/02	N/A	N/A	3/29/02	3/29/02	4/30/02	5/16/02
<b><u>RequisitePro:</u></b>								
eZ-Audit	3/15/02	4/30/02	N/A	N/A	3/15/02	5/3/02	7/15/02	
Consistent Answers	TBD		N/A	N/A	TBD		TBD	
COD	5/1/02	5/1/02	N/A	N/A	5/15/02	5/15/02	7/15/02	
DMCS	TBD		N/A	N/A	TBD		TBD	

**NOTE: The EAI/ITA ClearQuest implementation and the Lender Payment Process Redesign RequisitePro implementation are not included above since they predate the ModPartner Rational team.**



# Project Status Descriptions



## ■ ClearQuest

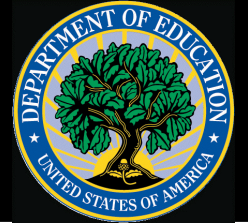
- **EAI/ITA** – The EAI and ITA ClearQuest schema was created by Josh Stauffer in July 2001. The implementation predated the ModPartner Rational team.
- **ECM** – A decision to proceed with the ECM tool was reached on 5/16 and additional groups will begin using the pilot in June: FAFSA, CPS, and Pin Site.
  - Estimated or Actual Completion Dates
    - Design: 12/11/01
    - Pilot: 1/8/02
    - Implementation : 2/11/02
    - Turnover to Production: 6/3/02
- **COD** – The COD Change Request schema went live on 4/29.
  - Actual Completion Dates
    - Design: 1/7/02
    - Pilot: 12/7/01
    - Implementation : 2/1/01
    - Turnover to Production: 4/29/02
- **FSA Security** – The FSA Security Corrective Actions tracker was implemented in February and is being maintained by Bob Ingwalson.
  - Actual Completion Dates
    - Design: 11/21/01
    - Implementation: 2/15/02
    - Turnover to Production: 2/15/02

# Project Status (continued)



- **SLC** – The SLC Change Control and Library Item schemas were implemented on March 6, 2002 and were turned over to Lana Gourdine for on-going maintenance.
  - Actual Completion Dates
    - Design: 2/20/02
    - Implementation: 3/6/02
    - Turnover to Production: 9/30/02 (after completion of the pilot)
- **Portals Rollout** – The Portals Rollout SIR Tracking schema was implemented on March 7, 2002. It is being used by the testing and development teams to track SIRs. Bryan Hykes is the project administrator.
  - Actual Completion Dates
    - Design: 2/22/02
    - Pilot: 2/28/02
    - Implementation: 3/7/02
    - Turnover to Production: 3/7/02
- **Application Excellence** – Lisa Phillips is the project administrator. She has created a Credit Management Data Mart Request (CMDM) schema that her team has begun using to track SIRs. She is currently working on a Financial Partners Data Mart (FPDM) Request schema based on Colleen Kennedy's requests.
  - Estimated or Actual Completion Dates
    - Design: 3/15/02
    - Implementation: 3/29/02
    - Turnover to Production: CMDM schema went into production on 5/16; TBD on the FPDM schema(working with Colleen Kennedy to get approval)

# Project Status (continued)



## ■ ClearCase

- **FMS** – The FMS development team and database administrators, 18 users, have been trained and are now using ClearCase as their code repository.
  - Actual Completion Dates
    - Design: 3/15/02
    - Implementation: 3/22/02
    - Support: 4/22/02
    - Turnover to Production: 4/22/02
- **Portals Rollout** – The Portals Rollout ClearCase implementation is complete. Currently the team is using Visual SourceSafe. There is no timetable for when they will begin using ClearCase.
  - Estimated or Actual Completion Dates
    - Design: 2/22/02
    - Implementation: 3/7/02
    - Support: 3/14/02
    - Turnover to Production: TBD

# Project Status (continued)



- **eCBS** – The Rational team will help move the existing ClearCase implementation that Beacon implemented to the VDC. The team is helping with migration planning.
  - Estimated or Actual Completion Dates
    - Design: TBD
    - Implementation: TBD
    - Turnover to Production: TBD
- **EAI** – The EAI Unix ClearCase repository was implemented on 5/31. The process design is still being drafted and is scheduled to be complete and in production by 7/15.
  - Estimated or Actual Completion Dates
    - Design: 5/15/02
    - Implementation: 5/31/02
    - Turnover to Production: 7/15/02
- **Ongoing ClearCase Administration** – Continued support and improvement of the ClearCase architectures including:
  - Continued assessing the impact of leaving ClearCase at version 4.1 on the current Rational server and not upgrading it to the newest version, 2002.
  - Completed the initial ClearCase UNIX install for EAI. Validated basic ClearCase functions and identified configuration setup changes for system administrators.
  - Continued EAI ClearCase engagement meetings.

# Project Status (continued)



## ■ RequisitePro

- **Lender Payment Process Redesign** – This project predates the ModPartner Rational team. RequisitePro was implemented for them by Samson Abebe in September 2001.
- **eZ-Audit** – An eZ-Audit RequisitePro 2001A sample project was created on the EDLAN on 5/3. The requirement types and requirement attributes were created. The eZ-Audit team has begun using a demo version of RequisitePro 2002 locally until the new Rational server is ready and Oracle space is available on HPV2.
  - Estimated or Actual Completion Dates
    - Design: 4/30/02
    - Implementation: 5/3/02
    - Turnover to Production: 7/8/02
- **Consistent Answers** – The Consistent Answers team is at the Accenture Reston office. Currently, there is no connection to the VDC from the Reston office so local alternatives are being evaluated. A Frame Relay connection is expected to be added by the end of May.
  - Estimated Completion Dates
    - Design: TBD
    - Implementation: TBD
    - Turnover to Production: TBD
- **COD** – A RequisitePro project was created on the Rational NT server on the VDC for COD. The requirement types and requirement attributes were created. Users will be added and the existing requirements loaded into the project.
  - Estimated Completion Dates
    - Design: 5/1/02
    - Implementation: 5/15/02
    - Turnover to Production: 5/31/02

# Issues and Action Items



<i>Issue /Action Item</i>	<i>Resources</i>	<i>Target Date</i>	<i>Status Comments</i>
Develop and submit the Service Level Agreement for the Rational server and application portfolio managed at the VDC.	Frank Kidd	7/31	A new SLA will be developed after Rational has been upgraded and moved to the new server.
Rational applications need to reside on a dedicated server. Non-Rational applications need to be reviewed for removal from the Rational server.	Frank Kidd, Paul Capotosto, and the VDC	7/7	Some of the applications were removed on 5/19 and the path was edited but not every non-Rational application was removed. With the move to the new server, all remaining applications can be removed from the old Rational server.
RequisitePro encounters an ODBC error when trying to connect to projects on the VDC from either EDLAN desktops or computers on the Accenture LAN.	Samson Abebe	7/26	Rational will be upgraded to 2002, including RequisitePro. This upgrade and environment configuration should fix the problem.
ClearQuest requires the 'iUser' account to be active on the Rational web server, but this violates FSA security policies.	Frank Kidd, Samson, Abebe, Ron Langkamp, the VDC	7/26	The Rational web applications and the web server will be moved to a different machine and the 'Execute' privilege will be removed on the web server.